

A Reliable Research Partner in Life Science and Medicine

# **GSTK1** Polyclonal Antibody

catalog number: E-AB-18949

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Human

**Immunogen** Fusion protein of human GSTK1

Host Rabbit
Isotype IgG

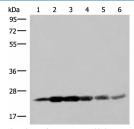
**Purification** Antigen affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:50-1:300

### Data



Western blot analysis of 293T cell lysates using GSTK1 Polyclonal Antibody at dilution of 1:250

> Observed-MW:Refer to figures Calculated-MW:25 kDa



Immunohistochemistry of paraffin-embedded Human tonsil tissue using GSTK1 Polyclonal Antibody at dilution of  $1:50(\times 200)$ 

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack,upon receipt, store it immediately at the

temperature recommended.

#### Background

This gene encodes a member of the kappa class of the glutathione transferase superfamily of enzymes that function in cellular detoxification. The encoded protein is localized to the peroxisome and catalyzes the conjugation of glutathione to a wide range of hydrophobic substates facilitating the removal of these compounds from cells. Alternative splicing results in multiple transcript variants.

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